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FEB 18 2005

February 18, 2005

TO: Group Art Unit: 2631
Application No. 10/821,794

Company: U.S. Patent Office

Fax #: 703-872-9306

City/State Alexandria, VA

MAIL STOP AMENDMENT

FROM: Steven P. Wigmore 5551

Our Ref. #: 09752.105001

NUMBER OF PAGES (including transmittal sheet): 4

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Notes/Comments:

Documents Submitted Via Facsimile:

Applicant: Israel Morejon et al.

Serial No.: 10/821,794

Filed: April 9, 2004

For: Method for Initialization of Per Tone Frequency Domain Equalizer (FEQ)
Through Noise Reduction for Multi-Tone Based Modems

Papers Submitted: Information Disclosure Statement (2-pgs.); Form PTO-1449 (1-pg.)

PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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FEB 18 2005

In re Application of:)
)
 Israel Morejon et al.) Confirmation No.: 9338
)
 Serial No.: 10/821,794) Group Art Unit: 2631
)
 Filed: April 9, 2004)
)
 For: Method for Initialization of Per Tone)
 Frequency Domain Equalizer (FEQ))
 Through Noise Reduction for Multi-)
 Tone Based Modems)

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

February 18, 2005

Sir:

Applicants cite the information on the attached Form PTO-1449, "List of Information Disclosed by Applicant," pursuant to 37 C.F.R. §§ 1.56, 1.97, and 1.98.

The references cited in the attached PTO-1449 form were uncovered by a PCT Examiner in a corresponding PCT patent application. The PCT Examiner mailed an International Search Report to the applicants on November 23, 2004.

The Applicants remind the Examiner that copies of U.S. Patent references listed on the attached PTO-1449 form are no longer required pursuant to STEPHEN G. KUNIN's, Deputy Commissioner for Patent Examination Policy, letter of July 11, 2003, found at <http://www.uspto.gov/web/offices/pac/dapp/opla/preognotice/idswouscopies.htm>. See also Official Gazette (OG) of August 5, 2003. The Deputy Commissioner's July 11, 2003 letter states the following:

I hereby certify that this correspondence is being faxed to telephone number (703) 872-9306, Commissioner for Patents, Mail Stop Amendment, P.O. Box 1450, Alexandria, VA 22313-1450, on February 18, 2005.

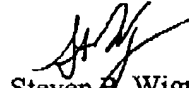

Steven P. Wigmore, Reg. No. 40,447

Serial No. 10/S21,794

"The Office hereby waives the requirement under 37 CFR 1.98 (a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent application publication for all U.S. national patent applications filed after June 30, 2003 and for all international applications that have entered the national stage under 35 USC § 371 after June 30, 2003. See 37 CFR 1.491(b)."

The citation of this information does not constitute an admission of priority or that any cited item is available as a reference, or a waiver of any right the applicant may have under applicable statutes, Rules of Practice in patent cases, or otherwise.

Respectfully submitted,



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Sheet 1 of 1

FORM PTO-1449, Adapted

LIST OF INFORMATION DISCLOSED BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO. 09752.105001	SERIAL NO. 10/821,794	FILING DATE April 9, 2004
APPLICANT Israel Morejon et al.		GROUP 2631

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	6,320,901 B1	11/20/01	Arad et al.			
	AB	6,353,629 B1	03/05/02	Pal			
	AC	6,359,933 B1	03/19/02	Aslanis et al.			
	AD	6,456,654 B1	09/24/02	Ginesi et al.			
	AE	6,546,056 B1	04/08/03	Rosenlof			
	AF	2003/0152156 A1	08/14/03	Cuypers et al.			
	AG	2004/0042543 A1	03/04/04	Li et al.			
	AH	6,744,821 B1	05/01/04	Van Acker et al.			
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	NAME	TRANSLATION	
						YES	NO
	AL						
	AM						
	AN						
	AO						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

AP	VAN ACKER et al. Per tone equalization for DMT receivers, Global Telecommunications Conference, 1999. GLOBECOMM '99, Volume 5, 1, pages 2311-2315.
AR	International Search Report for PCT Application No. PCT/US04/10910, November 23, 2004.

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.